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AmendmentIn the Claims

Kindly amend the above application as follows:

Claims 2-17, 26-41, 50, 51, 60-70, 77-87 and 98 remain in the application and are listed as follows:

2. (Once amended) An apparatus for providing an automated system of record for at least one negotiation, comprising:

a multivariate negotiations system including storage space and negotiations software, such negotiations software including an automated negotiations engine for analyzing terms, the analysis of terms comprising understanding the purpose of the terms, formatting the terms according to the purpose, and placing them into user supplied context for use by a user, the automated negotiations engine being responsive to a destination terminal for a first user communicating with the multivariate negotiations system, the destination terminal including software for sending and receiving terms along a communications path which flows through the multivariate negotiations system, the automated negotiations engine also being responsive to an initiating terminal for a second user communicating with the multivariate negotiations system, the initiating terminal including software for sending and receiving terms along a communications path which flows through the multivariate negotiations system, during iterative processing the automated negotiations engine recognizing the users at the destination terminal and the initiating terminal as negotiators and recognizing one of the users as a deciding entity, such automated negotiations engine further recognizing any changes in the terms and storing in the storage space the terms each terminal proposes, and recognizing the terminal to which proposed terms are being

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sent as the indicated terminal, and sending terms to the indicated terminal, the automated negotiations engine indicating any changes in the terms until a set of terms is acted upon in a final manner by the deciding entity;

a contract authority for assigning a unique identifier to such a negotiation;

a security function for validating that the terms stored by the automated negotiations engine for such a negotiation identified by the unique identifier have appropriate access controls and privilege safeguards.

3. The apparatus of Claim 2, wherein the contract authority further comprises a dynamic contract manager which incorporates security extensions into terms proposed by each user.

4. The apparatus of Claim 3, wherein the security extensions further comprise access control lists.

5. The apparatus of Claim 3, wherein the security extensions further comprise privilege lists.

6. The apparatus of Claim 2, wherein the security function further comprises validation functions to respond to requests for information associated with the unique identifier.

7. The apparatus of Claim 2, wherein the contract authority further comprises a number generator which generates identifiers in such a way that it insures that the identifier will not be generated again within the system of record.

8. The apparatus of Claim 2, wherein the security function further comprises audit functions for insuring that a record of each attempted access to the automated system of record is stored in the automated system of record.

9. The apparatus of Claim 2, wherein the contract authority enables a user to associate external data with terms stored in the automated system of record, thereby becoming a part of the automated system of record.

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10. A method for providing an automated system of record for at least one negotiation, comprising the steps of :

operating a multivariate negotiations system including storage space and negotiations software, such negotiations software including an automated negotiations engine for analyzing terms, the analysis of terms comprising understanding the purpose of the terms, formatting the terms according to the purpose, and placing them into user supplied context for use by a user, the automated negotiations engine being responsive to a destination terminal for a first user communicating with the multivariate negotiations system, the destination terminal including software for sending and receiving terms along a communications path which flows through the multivariate negotiations system, the automated negotiations engine also being responsive to an initiating terminal for a second user communicating with the multivariate negotiations system, the initiating terminal including software for sending and receiving terms along a communications path which flows through the multivariate negotiations system, during iterative processing the automated negotiations engine recognizing the users at the destination terminal and the initiating terminal as negotiators and recognizing one of the users as a deciding entity, such automated negotiations engine further recognizing any changes in the terms and storing in the storage space the terms each terminal proposes, and recognizing the terminal to which proposed terms are being sent as the indicated terminal, and sending terms to the indicated terminal, the automated negotiations engine indicating any changes in the terms until a set of terms is acted upon in a final manner by the deciding entity;

assigning a unique identifier, through a contact authority, to such a negotiation;

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validating, through a security function, that the terms stored by the automated negotiations engine for such a negotiation identified by the unique identifier have appropriate access controls and privilege safeguards.

11. The method of Claim 10, wherein the step of validating further comprises the step of incorporating security extensions into terms proposed by each user.

12. The method of Claim 11, wherein the step of incorporating security extensions further comprises the step of including access control lists.

13. The method of Claim 11, wherein the step of incorporating security extensions further comprises the step of including privilege lists.

14. The method of Claim 10, wherein the step of validating further comprises the step of using validation functions to respond to requests for information associated with the unique identifier.

15. The method of Claim 10, wherein the step of assigning unique identifiers further comprises the step of using a number generator which generates identifiers in such a way that it insures that the identifier will not be generated again within the system of record.

16. The method of Claim 10, wherein the step of validating further comprises the step of insuring that a record of each attempted access to the automated system of record is stored in the automated system of record.

17. The method of Claim 10, wherein the step of using a contract authority further comprises the step of enabling a user to associate external data with terms stored in the automated system of record, thereby becoming a part of the automated system of record.

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26. An apparatus for providing an automated system of record for automatically processing at least one negotiation between first and second users who are communicating over a network to each other negotiation terms that include a plurality of variables, comprising:

a contract authority for assigning a unique identifier to such a negotiation;
a security program for validating that the terms stored for such a negotiation identified by the unique identifier have appropriate access controls and privilege safeguards; and
negotiations software configured to process such a negotiation by:

responding to and recognizing the first and second users as negotiators,
designating one of the users as a deciding entity;
receiving a negotiation term from one of the users;
analyzing the negotiation term to understand its purpose;
formatting the negotiation term according to the understood purpose;
placing the formatted negotiation term into a context supplied by at least one of the users;
indicating a detected change in a negotiation term to at least one of the users;
sending the negotiation term to one of the users;
storing the negotiation term; and

repeating the above processing until a signal is received from the deciding entity to stop negotiations.

27. The apparatus of Claim 26, wherein the contract authority further comprises a dynamic contract manager which incorporates security extensions into terms proposed by each user.

28. The apparatus of Claim 27, wherein the security extensions further comprise access control lists.

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29. The apparatus of Claim 27, wherein the security extensions further comprise privilege lists.

30. The apparatus of Claim 26, wherein the security program further comprises validation programs to respond to requests for information associated with the unique identifier.

31. The apparatus of Claim 26, wherein the contract authority further comprises a number generator which generates identifiers in such a way that it insures that the identifier will not be generated again within the system of record.

32. The apparatus of Claim 26, wherein the security program further comprises audit programs for insuring that a record of each attempted access to the automated system of record is stored in the automated system of record.

33. The apparatus of Claim 26, wherein the contract authority enables a user to associate external data with terms stored in the automated system of record, thereby becoming a part of the automated system of record.

34. A method for providing an automated system of record for automatically processing at least one negotiation between first and second users who are communicating over a network to each other negotiation terms that include a plurality of variables, comprising the steps of:

- assigning a unique identifier, through a contact authority, to such a negotiation;

- validating, through a security program, that the terms stored for such a negotiation identified by the unique identifier have appropriate access controls and privilege safeguards;

- responding to and recognizing the first and second users as negotiators;

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designating one of the users as a deciding entity;
receiving a negotiation term from one of the users;
analyzing the negotiation term to understand its purpose;
formatting the negotiation term according to the understood purpose;
placing the formatted negotiation term into a context supplied by at least one of
the users;
indicating a detected change in a negotiation term to at least one of the users;
sending the negotiation term to one of the users;
storing the negotiation term; and
repeating the above steps until a signal is received from the deciding entity to
stop negotiations.

35. The method of Claim 34, wherein the step of validating further comprises the step of incorporating security extensions into terms proposed by each user.

36. The method of Claim 35, wherein the step of incorporating security extensions further comprises the step of including access control lists.

37. The method of Claim 35, wherein the step of incorporating security extensions further comprises the step of including privilege lists.

38. The method of Claim 34, wherein the step of validating further comprises the step of using validation programs to respond to requests for information associated with the unique identifier.

39. The method of Claim 34, wherein the step of assigning unique identifiers further comprises the step of using a number generator which generates identifiers in such a way that it insures that the identifier will not be generated again within the system of record.

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40. The method of Claim 34, wherein the step of validating further comprises the step of insuring that a record of each attempted access to the automated system of record is stored in the automated system of record.

41. The method of Claim 34, wherein the step of using a contract authority further comprises the step of enabling a user to associate external data with terms stored in the automated system of record, thereby becoming a part of the automated system of record.

50. An apparatus for automatically processing at least one negotiation between first and second users who are communicating over a network to each other negotiation terms that include a plurality of variables, comprising:

- negotiations software configured to process the negotiation by:

- responding to and recognizing the first and second users as negotiators,

- designating one of the users as a deciding entity;

- receiving a negotiation term from one of the users;

- analyzing the negotiation term to understand its purpose;

- formatting the negotiation term according to the understood purpose;

- placing the formatted negotiation term into a context supplied by at least

- one of the users;

- indicating a detected change in a negotiation term to at least one of the

- users;

- sending the negotiation term to one of the users;

- storing the negotiation term; and

- repeating the above processing until a signal is received from the deciding entity to stop negotiations.

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51. The apparatus of claim 50, wherein the negotiations software enables iterative bargaining about the terms proposed by the users.
60. The apparatus of claim 50, wherein the negotiations software is physically located at a central site on a network.
61. The apparatus of claim 50, wherein the negotiations software is physically located at a sponsor site on a network.
62. The apparatus of claim 50, wherein the negotiations software is physically located at a user's site on a network.
63. The apparatus of claim 50, wherein the network comprises an open public network.
64. The apparatus of claim 50, wherein the network comprises a private network.
65. The apparatus of claim 50, wherein the network comprises a virtual private network.
66. The apparatus of claim 50, wherein the network comprises a local area network internal to an entity.
67. The apparatus of claim 50, wherein the negotiations software can be used by a web browser.
68. The apparatus of claim 50, wherein a user may include multimedia equipment capable of capturing additional content for inclusion in the terms.
69. A method for automatically processing negotiations between first and second users who communicate to each other negotiation terms that include a plurality of variables, the method comprising the following steps:

- establishing a communications path over a network;
- responding to and recognizing the first and second users as negotiators;
- designating one of the users as a deciding entity;

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receiving a negotiation term from one of the users;
analyzing the negotiation term to understand its purpose;
formatting the negotiation term according to the understood purpose;
placing the formatted term into a context supplied by at least one of the users;
indicating a detected change in a negotiation term to at least one of the users;
sending the negotiation term to one of the users;
storing the negotiation term; and
repeating the above steps until a signal is received from the deciding entity to stop negotiations.

70. The method of claim 69, wherein the step of responding further comprises the step of enabling iterative bargaining about the terms proposed by the users.

77. The method of claim 69, wherein the step of analyzing further comprises the step of enabling commercial transactions over a network.

78. The method of claim 69, wherein the step of analyzing further comprises the step of enabling non-commercial negotiations over a network.

79. The method of claim 69, wherein the step of establishing a communications path over a network further comprises the step of physically locating negotiations at a central site on a network.

80. The method of claim 69, wherein the step of establishing a communications path over a network further comprises the step of physically locating negotiations at a sponsor site on a network.

81. The method of claim 69, wherein the step of establishing a communications path over a network further comprises the step of physically locating negotiations at a user's site on a network.

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82. The method of claim 69, wherein the step of establishing a communications path over a network further comprises the step of using an open, public network.

83. The method of claim 69, wherein the step of establishing a communications path over a network further comprises the step of using a private network.

84. The method of claim 69, wherein the step of establishing a communications path over a network further comprises the step of using a virtual private network.

85. The method of claim 69, wherein the step of establishing a communications path over a network further comprises the step of using a local area network internal to an entity.

86. The method of claim 69, wherein the step of responding further comprises the step of enabling the use of a web browser.

87. The method of claim 69, wherein the step of establishing a communications path further comprises the step of including multimedia equipment capable of capturing additional content for inclusion in the terms.

98. A machine readable medium for storing a system for automatically processing at least one negotiation between first and second users who are communicating over a network to each other negotiation terms that include a plurality of variables, comprising:

- negotiations software configured to process the negotiation by:

- responding to and recognizing the first and second users as negotiators,

- designating one of the users as a deciding entity;

- receiving a negotiation term from one of the users;

- analyzing the negotiation term to understand its purpose;

- formatting the negotiation term according to the understood purpose;

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placing the formatted negotiation term into a context supplied by at least one of the users;
indicating a detected change in a negotiation term to at least one of the users;
sending the negotiation term to one of the users;
storing the negotiation term; and
repeating the above processing until a signal is received from the deciding entity to stop negotiations.

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Kindly add Claim 99 as follows:

99. An apparatus for providing an automated system of record for processing multivariate negotiations , comprising:
a multivariate negotiations system including storage space, and negotiations software, such negotiations software including an automated negotiations engine for analyzing terms, the analysis of terms comprising understanding the purpose of the terms, formatting the terms according to the purpose, and placing them into user supplied context for use by a user, the multivariate negotiations system being responsive to a destination terminal for a first user communicating with the multivariate negotiations system, the destination terminal including software for sending and receiving terms along a communications path which flows through the multivariate negotiations system, the automated negotiations engine also being responsive to an initiating terminal for a second user communicating with the multivariate negotiations system, the initiating terminal including software for sending and receiving terms along a communications path which flows through the multivariate negotiations system, during iterative processing the automated negotiations engine recognizing the users at the destination terminal and the initiating terminal as negotiators and recognizing one of the users as a deciding entity, such automated negotiations engine further recognizing any changes in the terms and storing in the storage space the terms each terminal proposes, and recognizing the terminal to which proposed terms are being sent as the indicated terminal, sending terms to the indicated terminal, the automated negotiations engine indicating any changes in the terms by storing changed terms in the storage space until a set of terms is acted upon in a final manner by the deciding entity.

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Kindly add Claim 100 as follows:

100. The apparatus of Claim 99, wherein the storage space further comprises a database capable of being configured as specified by user-supplied context.

Kindly add Claim 101 as follows:

101. The apparatus of Claim 100, wherein the user-supplied context further comprises access and configuration data supplied through remote web authoring functions and sponsored community rules for communities, workgroups, and participants.

Kindly add Claim 102 as follows:

102. The apparatus of Claim 101, wherein the access and configuration data further comprise media and formatting choices.

Kindly add Claim 103 as follows:

103. The apparatus of Claim 102, wherein the media choices further comprise visual, print, audio, and audiovisual media.

Kindly add Claim 104 as follows:

104. The apparatus of Claim 103, wherein the formatting choices further comprise a plurality of display options.

Kindly add Claim 105 as follows:

105. The apparatus of Claim 104, wherein the display options further comprise the option of showing multiple sets of terms on a display page.

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Kindly add Claim 106 as follows:

106. The apparatus of Claim 104, wherein the display options further comprise the option of showing multiple sets of terms on multiple display pages.

Kindly add Claim 107 as follows:

107. The apparatus of Claim 104, wherein the display options further comprise the option of showing non-annotated stored terms to direct attention to changes in terms.

Kindly add Claim 108 as follows:

108. The apparatus of Claim 104, wherein the display options further comprise the option of using annotation to direct attention to changes in terms.

Kindly add Claim 109 as follows:

109. The apparatus of Claim 108, wherein annotation further comprises using highlighting to direct attention to changes in terms.

Kindly add Claim 110 as follows:

110. The apparatus of Claim 108, wherein annotation further comprises using underlining to direct attention to changes in terms.

Kindly add Claim 111 as follows:

111. The apparatus of Claim 108, wherein annotation further comprises using symbols to direct attention to changes in terms.

Kindly add Claim 112 as follows:

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112. The apparatus of Claim 103, wherein the audio media choices further comprise text to speech options to direct attention to changes in terms.

Kindly add Claim 113 as follows:

113. The apparatus of Claim 102, wherein the formatting choices further comprise configuring the database to show changes for only a specified subset of terms.

Kindly add Claim 114 as follows:

114. The apparatus of Claim 102, wherein the formatting choices further comprise configuring the database to direct attention to changes automatically as negotiations progress.

Kindly add Claim 115 as follows:

115. The apparatus of Claim 102, wherein the formatting choices further comprise configuring the database to direct attention to changes only as requested manually by a user.

Kindly add Claim 116 as follows:

116. The apparatus of Claim 102, wherein the formatting choices further comprise configuring the database to direct attention to changes by linking a uniform resource locator to at least one subset of the changed terms.

Kindly add Claim 117 as follows:

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117. The apparatus of Claim 102, wherein the formatting choices further comprise configuring the database to direct attention to changes by transmitting a notification to the user, the notification referring to the changed terms.

Kindly add Claim 118 as follows:

118. The apparatus of Claim 102, wherein the formatting choices further comprise configuring the database to direct attention to changes by sending an electronic mail message including the changed terms.

Kindly add Claim 119 as follows:

119. The apparatus of Claim 102, wherein the formatting choices further comprise configuring the database to direct attention to changes by sending an electronic mail message referring to the changed terms.

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Kindly add Claim 120 as follows:

120. A method for providing an automated system of record for at least one negotiation, comprising the steps of :

operating a multivariate negotiations system including storage space and negotiations software, such negotiations software including an automated negotiations engine for analyzing terms, the analysis of terms comprising understanding the purpose of the terms, formatting the terms according to the purpose, and placing them into user supplied context for use by a user, the automated negotiations engine being responsive to a destination terminal for a first user communicating with the multivariate negotiations system, the destination terminal including software for sending and receiving terms along a communications path which flows through the multivariate negotiations system, the automated negotiations engine also being responsive to an initiating terminal for a second user communicating with the multivariate negotiations system, the initiating terminal including software for sending and receiving terms along a communications path which flows through the multivariate negotiations system, during iterative processing the automated negotiations engine recognizing the users at the destination terminal and the initiating terminal as negotiators and recognizing one of the users as a deciding entity, such automated negotiations engine further recognizing any changes in the terms and storing in the storage space the terms each terminal proposes, and recognizing the terminal to which proposed terms are being sent as the indicated terminal, and sending terms to the indicated terminal, the automated negotiations engine indicating any changes in the terms by storing the changed terms in the storage space until a set of terms is acted upon in a final manner by the deciding entity.

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Kindly add Claim 121 as follows:

121. The method of Claim 120, wherein the step of storing changed terms in the storage space further comprises the step of storing the changed terms in a database capable of being configured as specified by user-supplied context.

Kindly add Claim 122 as follows:

122. The method of Claim 121, wherein the step of using user-supplied context further comprises the step of using access and configuration data supplied through remote web authoring functions and sponsored community rules for communities, workgroups, and participants.

Kindly add Claim 123 as follows:

123. The method of Claim 122, wherein the step of using access and configuration data further comprises the step of using media and formatting choices.

Kindly add Claim 124 as follows:

124. The method of Claim 123, wherein the step of using media choices further comprises the step of using visual, print, audio, and audiovisual media choices.

Kindly add Claim 125 as follows:

125. The method of Claim 124, wherein the step of using formatting choices further comprises the step of using a plurality of display options.

Kindly add Claim 126 as follows:

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126. The method of Claim 125, wherein the step of using display options further comprises the step of showing multiple sets of terms on a display page.

Kindly add Claim 127 as follows:

127. The method of Claim 125, wherein the step of using display options further comprises the step of showing multiple sets of terms on multiple display pages.

Kindly add Claim 128 as follows:

128. The method of Claim 125, wherein the step of using display options further comprises the step of showing non-annotated stored terms to direct attention to changes in terms.

Kindly add Claim 129 as follows:

129. The method of Claim 125, wherein the step of using display options further comprises the step of using annotation to direct attention to changes in terms.

Kindly add Claim 130 as follows:

130. The method of Claim 129, wherein the step of using annotation further comprises the step of using highlighting to direct attention to changes in terms.

Kindly add Claim 131 as follows:

131. The method of Claim 129, wherein the step of using annotation further comprises the step of using underlining to direct attention to changes in terms.

Kindly add Claim 132 as follows:

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132. The method of Claim 129, wherein the step of using annotation further comprises the step of using symbols to direct attention to changes in terms.

Kindly add Claim 133 as follows:

133. The method of Claim 124, wherein the step of using audio media choices further comprises the step of using text to speech options to direct attention to changes in terms.

Kindly add Claim 134 as follows:

134. The method of Claim 123, wherein the step of using formatting choices further comprises the step of configuring the database to show changes for only a specified subset of terms.

Kindly add Claim 135 as follows:

135. The method of Claim 123, wherein the step of using formatting choices further comprises the step of configuring the database to direct attention to changes automatically as negotiations progress.

Kindly add Claim 136 as follows:

136. The method of Claim 123, wherein the step of using formatting choices further comprises the step of configuring the database to direct attention to changes only as requested manually by a user.

Kindly add Claim 137 as follows:

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137. The method of Claim 123, wherein the step of using formatting choices further comprises the step of configuring the database to direct attention to changes by linking a uniform resource locator to at least one subset of the changed terms.

Kindly add Claim 138 as follows:

138. The method of Claim 123, wherein the step of using formatting choices further comprises the step of configuring the database to direct attention to changes by transmitting a notification to the user, the notification referring to the changed terms.

Kindly add Claim 139 as follows:

139. The method of Claim 123, wherein the step of using formatting choices further comprises the step of configuring the database to direct attention to changes by sending an electronic mail message including the changed terms.

Kindly add Claim 140 as follows:

140. The method of Claim 123, wherein the step of using formatting choices further comprises the step of configuring the database to direct attention to changes by sending an electronic mail message referring to the changed terms.

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Kindly add Claim 141 as follows:

141. An apparatus for providing an automated system of record for workgroup negotiations, comprising:

a sponsor function for supplying an initial set of terms for use by users in a workgroup, the terms specifying a subject for negotiation; and

a multivariate negotiations system including storage space, and negotiations software, such negotiations software including an automated negotiations engine for analyzing terms, the analysis of terms comprising understanding the purpose of the terms, formatting the terms according to the purpose, and placing them into user supplied context for use by a user, the multivariate negotiations system being responsive to a destination terminal for a first user communicating with the multivariate negotiations system, the destination terminal including software for sending and receiving terms along a communications path which flows through the multivariate negotiations system, the automated negotiations engine also being responsive to an initiating terminal for a second user communicating with the multivariate negotiations system, the initiating terminal including software for sending and receiving terms along a communications path which flows through the multivariate negotiations system, during iterative processing the automated negotiations engine recognizing the users at the destination terminal and the initiating terminal as negotiators and recognizing one of the users as a deciding entity, such automated negotiations engine further recognizing any changes in the terms and storing in the storage space the terms each terminal proposes, and recognizing the terminal to which proposed terms are being sent as the indicated terminal, sending terms to the indicated terminal, the automated negotiations engine indicating any changes in the terms by storing changed terms in the storage space until a set of terms is

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acted upon in a final manner by the deciding entity.

Kindly add Claim 142 as follows:

142. The apparatus of Claim 141, wherein the subject for negotiation further comprises a set of standards.

Kindly add Claim 143 as follows:

143. The apparatus of Claim 141, wherein the subject for negotiation further comprises a schedule.

Kindly add Claim 144 as follows:

144. The apparatus of Claim 141, wherein the subject for negotiation further comprises a treaty.

Kindly add Claim 145 as follows:

145. The apparatus of Claim 141, wherein the subject for negotiation further comprises a plan.

Kindly add Claim 146 as follows:

146. The apparatus of Claim 141, wherein the subject for negotiation further comprises an allocation of resources.

Kindly add Claim 147 as follows:

147. The apparatus of Claim 141, wherein the subject for negotiation further comprises an allocation of efforts.

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Kindly add Claim 148 as follows:

148. The apparatus of Claim 141, wherein the subject for negotiation further comprises a contract.

Kindly add Claim 149 as follows:

149. The apparatus of Claim 141, wherein the subject for negotiation further comprises requirements.

Kindly add Claim 150 as follows:

150. The apparatus of Claim 141, wherein the subject for negotiation further comprises a design.

Kindly add Claim 151 as follows:

151. The apparatus of claim 141, wherein user supplied context further comprises duration parameters specifying how long the terms pertaining to a negotiation are to be kept.

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Kindly add Claim 152 as follows:

152. A method for providing an automated system of record for workgroup negotiations, comprising the steps of :

supplying an initial set of terms for use by users in a workgroup, the terms specifying a subject for negotiation; and

operating a multivariate negotiations system including storage space and negotiations software, such negotiations software including an automated negotiations engine for analyzing terms, the analysis of terms comprising understanding the purpose of the terms, formatting the terms according to the purpose, and placing them into user supplied context for use by a user, the automated negotiations engine being responsive to a destination terminal for a first user communicating with the multivariate negotiations system, the destination terminal including software for sending and receiving terms along a communications path which flows through the multivariate negotiations system, the automated negotiations engine also being responsive to an initiating terminal for a second user communicating with the multivariate negotiations system, the initiating terminal including software for sending and receiving terms along a communications path which flows through the multivariate negotiations system, during iterative processing the automated negotiations engine recognizing the users at the destination terminal and the initiating terminal as negotiators and recognizing one of the users as a deciding entity, such automated negotiations engine further recognizing any changes in the terms and storing in the storage space the terms each terminal proposes, and recognizing the terminal to which proposed terms are being sent as the indicated terminal, and sending terms to the indicated terminal, the automated negotiations engine indicating any changes in the

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terms by storing the changed terms in the storage space until a set of terms is acted upon in a final manner by the deciding entity.

Kindly add Claim 153 as follows:

153. The method of Claim 152, wherein the step of specifying the subject for negotiation further comprises the step of specifying a set of standards.

Kindly add Claim 154 as follows:

154. The method of Claim 152, wherein the step of specifying a subject for negotiation further comprises the step of specifying a schedule.

Kindly add Claim 155 as follows:

155. The method of Claim 152, wherein the step of specifying a subject for negotiation further comprises the step of specifying a treaty.

Kindly add Claim 156 as follows:

156. The method of Claim 152, wherein the step of specifying a subject for negotiation further comprises the step of specifying a plan.

Kindly add Claim 157 as follows:

157. The method of Claim 152, wherein the step of specifying a subject for negotiation further comprises the step of specifying an allocation of resources.

Kindly add Claim 158 as follows:

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158. The method of Claim 152, wherein the step of specifying a subject for negotiation further comprises the step of specifying an allocation of efforts.

Kindly add Claim 159 as follows:

159. The method of Claim 152, wherein the step of specifying a subject for negotiation further comprises the step of specifying a contract.

Kindly add Claim 160 as follows:

160. The method of Claim 152, wherein the step of specifying a subject for negotiation further comprises the step of specifying requirements.

Kindly add Claim 161 as follows:

161. The method of Claim 152, wherein the step of specifying a subject for negotiation further comprises the step of specifying a design.

Kindly add Claim 162 as follows:

162. The method of claim 152, wherein the step of using user supplied context further comprises the step of specifying how long the terms pertaining to a negotiation are to be kept.

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generate a Pareto-optimal agreement for both parties, nor does it identify which terms and inputs relate to which party and are significant to the Pareto-optimal analysis. The INSS article makes clear in discussing how to "Describe a new negotiation case", that all the terms and values for the mock negotiations are provided to the INSS system by whoever builds the case before any mock negotiation begins. As will be seen, this eliminates the need for any analysis of terms to understand their purpose, whether to

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